RF-BK-0004 · BIKE RACKS & BOLLARDS

Town Water Tower Bike Rack



BUILT TO ORDER

Every model is a starting point. Modify size, finish, mounting, and branding to suit the site.

CUSTOMIZE

Size	Lengths, depths, and back height built to the dimension you specify.
Finish	Any powder-coat color - 33 standard options, plus custom match.
Mounting	Surface mount.
Branding	Laser-cut logos, plaques, and donor recognition integrated into the piece.

STANDARD CONFIGURATION

Dimensions	Dimensions: 83-3/4"L x | 42"W x 78"H

MATERIALS & CONSTRUCTION

- Laser-cut and formed steel, fully welded.
- Fabricated under one roof in Roanoke, Virginia.
- Multi-stage marine-grade powder-coat finish.
- Buy America (BABA) self-certification available.

ANCHORING & ORDER CODES

Surface mount	**RF-BK-0004-SM**

WARRANTY

Frame warranted against structural defect; powder-coat finish warranted against failure under normal public-realm use. Full terms on request.

POWDER-COAT FINISHES

33 standard colors · custom RAL match available

Black Peel	Black Texture	Cappuccino	Cargo Black	Chocolate Brown
Claret-Violet	Classic Grey	Cobalt Blue	Light Ivory	Fence Red
Fir Green	Green-Blue	Gun Metal	Glossy White	Lemon Yellow
Light Blue	Luna	Mineral Bronze	Nut Brown	Olive Patina
Oxblood	Pastel Turquoise	Poly Silver Vein	Red Letter	Rust
Silver Hammerstone	Safety Yellow	Star Dust	Sulfur Yellow	Traffic Gray
Verdi	Water Blue	White Peel		

(540) 342-1548 · info@rclfinc.com · Buy America (BABA)

Custom Bike Rack (nch)

No. RF-BK-0004-SM-HUNTERVILLE

☐ approved
☐ approved as noted
☐ not approved revise as noted

scale 3/4" = 1'

date 11-19-19

sales order 11042

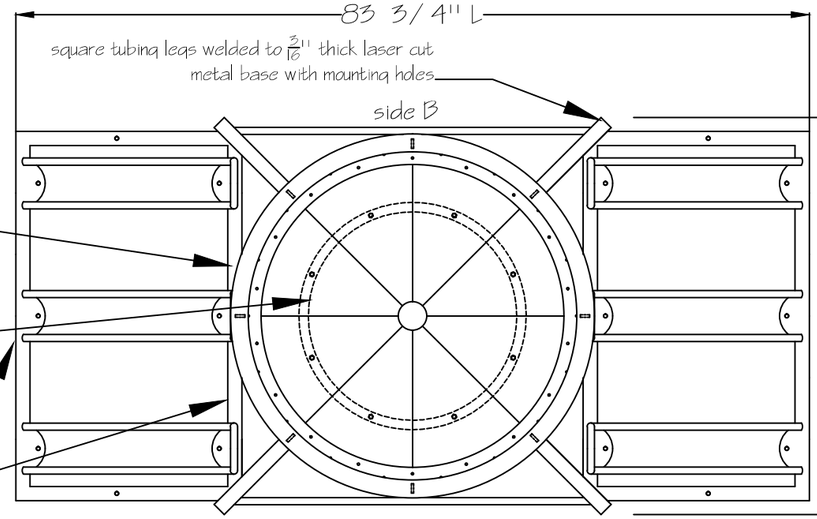
item 0000

finish TBD

PHONE 540.342.1548 FAX 540.342.1417
WEB RCLFINC.COM

* fixture is KD for packing and shipping
* revised logo per request 11-21-19 nch
* revised logo per request 11-25-19 nch
* revised logo placement per request 12-02-19 nch
* revised details 12-05-19 nch

Top View

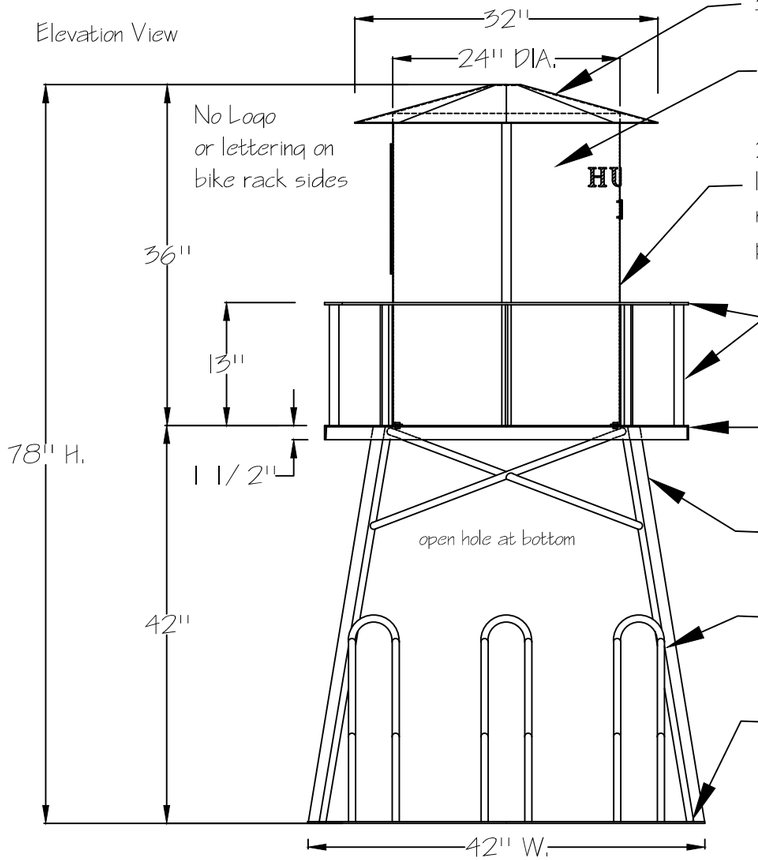


1 7/8" W. x 1/4" thick laser cut metal donut with 1" x 1/4" thick vertical support bars (8) total

38 7/16" DIA. metal donut plate (22" center hole) with small holes for water to leak through, donut plate thickness

3/16" thick laser cut metal base with mounting holes (mounting hardware to secure to concrete surface supplied by others)

Elevation View



32" DIA. custom welded sheet metal top
custom logo secured to cylinder and will have separate custom finish, logo on one side without bike rack and city name Huntsville NC on other side without bike rack per customer request

24" DIA. x 33" H custom sheet metal rolled cylinder with revised logo on sides without bike racks per customer request
metal strip on each side to hide weld seam cylinder is bolted to donut plate cylinder with welded roof removable for shipping and packing

1 7/8" W. x 1/4" thick laser cut metal donut with 1" x 1/4" thick vertical support bars (8) total

38 7/16" DIA. metal donut plate (22" center hole) with small holes for water to leak through, donut plate thickness TBD by fab manager, roll 1 1/2" flat bar band welded to plate

1 1/2" square tubing welded leg with welded cross support at top of each side with 3/4" O.D. tubing

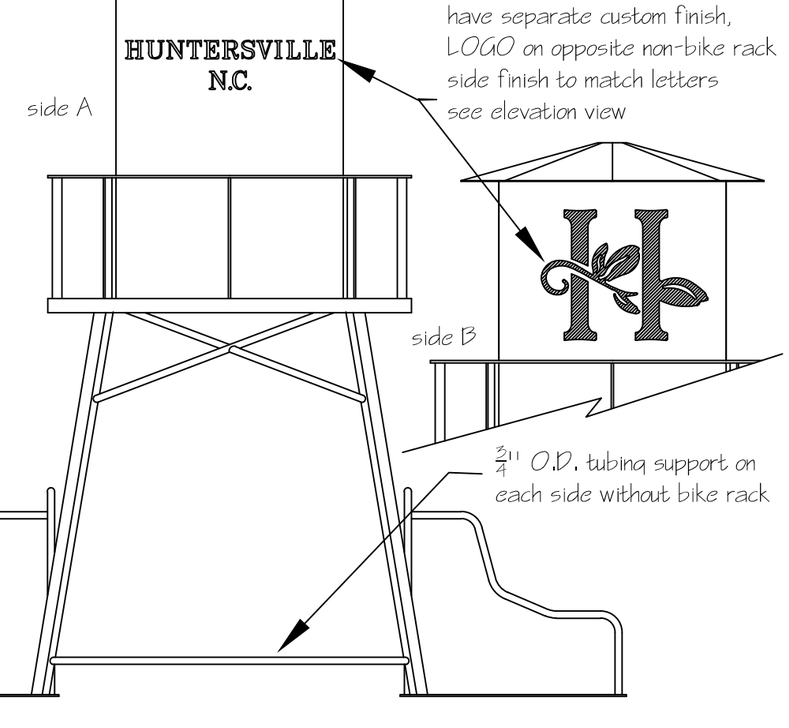
3/4" O.D. tubing bike rack set front and back
tubing is welded to custom plate with mounting holes to secure bike rack tower fixture to floor surface

custom plate with mounting holes
to secure bike rack tower fixture to floor surface
see top view

3/16" thick laser cut metal base with mounting holes (mounting hardware to secure to concrete surface supplied by others)

Side View

logo letters secured to cylinder on non-bike rack side and will have separate custom finish, LOGO on opposite non-bike rack side finish to match letters
see elevation view



3/4" O.D. tubing support on each side without bike rack